



Features:

- 100V-240V AC input for worldwide power support.
- MCU controlled with 3 Cut-off Conditions:-dV>5mV/Cell or 1.65V/cell or timer out.
- Bi-Color charging indicator: Red/Green
- Safety protections mode for battery polarity reversed,OCP,OVP,and output connectors shorted
- It can charge 3S~4S NiMh battery with capacity 300-5000mAh.

Safety protections:

- Over Voltage protection
- Short Circuit protection
- Polarity error protection
- Over power protection

Red LED will be on during charging,when battery is fully charged, current will reduce to trickle charging at 50mA, Green LED will be on

- Charging ----- Red LED
- Battery Full -- Green LED

Specification:

- Input: AC 100-240V 50-60Hz 0.3A
- Output: DC 6.4V
- Charging current: 600mA
- Weight: 120g(only body)

Download more details

Operation Instruction

Connect battery pack to output connector and plug AC power source

Make sure battery polarity is connected correctly (Red wire is positive)

Charger will detect battery voltage automatically, Red LED will be on during charging

When battery is fully charged, current will reduce to trickle charging at 50mA, Green LED will be on

Battery will be charged at 1.6A constant current

Approximate Charging time is about 1.5hrs for 2000mAh battery.

The charger is designed for faster charging NiCd and NiMH battery packs from 3.6 to 4.8V for RC car/Air and Air soft gun

Don't charge battery packs with voltage less than 3.6V or greater than 4.8V and capacity smaller than 300mAh or larger than 5000mAh

Battery pack must be made by high drain current cell

Please contact your seller for instruction. Mfg is not responsible for any damage and consequent damage by Misuse.

Warning:

- Charge 3S~4S NiMh rechargeable battery only.
- Don't expose the product to rain or humidity to prevent from electric shock.
- It is normal if the product gets slightly hot when using.
- Keep the product out of children's reach.
- Don't remove the cover to prevent from being electric shocked

Product selected:

5W series NiMh/NiCd battery charger select guide

Model	Input	Output	Suited battery pack
EP-3PN0508S-EU	AC100-240V	6.4V 0.6A	3.6~4.8V 1.2 ~ 4.8Ah
EP-3PN0512S-EU	AC100-240V	9.6V 0.4A	6.0~7.2V 0.8 ~ 3.2Ah
EP-3PN0520S-EU	AC100-240V	16V 0.3A	8.4~12V 0.6 ~ 3.2Ah